

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	("20020045054" "20020052448" "20020176804" "20020195152" "20030145886" "20030150555" "20030150792" "20030156992" "4007322" "5876675" "6013164" "6019882" "6048498" "6086740" "6103375" "6123798" "6210986" "6224893" "6238688" "6251965" "6277257" "6284089" "6301931" "6319476" "6331578" "6352266" "6355735" "6431476" "6447918" "6495015" "6495127" "6534013" "6537437" "6537468" "6555067" "6572749" "6572830" "6582251" "6592696" "6602791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 06:49
L2	10	I1 and (styren\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:00
L3	1	(US-4007322-\$).did.	USPAT	OR	ON	2006/10/05 06:56
L4	0	I3 and (divinylbenzene)	USPAT	OR	ON	2006/10/05 06:56
L5	0	I3 and (DVB)	USPAT	OR	ON	2006/10/05 06:56
L6	0	I3 and (polyphenylenes)	USPAT	OR	ON	2006/10/05 06:56
L7	0	I3 and (polyetherimide)	USPAT	OR	ON	2006/10/05 06:57
L8	0	I3 and (PEEK)	USPAT	OR	ON	2006/10/05 06:57
L9	4	("7001947" "6657011" "6086795" "6565969").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:00
L10	4	I9 and (styren\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:04
L11	3875	(styren\$2 and (bond\$3 join\$3 connect\$3) and (penetrant interpenetrat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:05
L12	66	(styren\$2 same (bond\$3 join\$3 connect\$3) same (penetrant interpenetrat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:05
L13	7	(styren\$2 near4 (monomer pre-polymer) same (bond\$3 join\$3 connect\$3) same (penetrant interpenetrat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:09
L14	1021	(styren\$2 near4 (monomer pre-polymer) and (bond\$3 join\$3 connect\$3) and (penetrant interpenetrat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:09

## EAST Search History

L15	58	l14 and (("264"/).clas. ("156"/).clas. )	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:28
L16	14	l15 and (polyphenylene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:44
L17	978	(156/307.3).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:44
L18	213	l17 and (styren\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:44
L19	15	l17 and (styren\$2) and (polyphenylene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:50
L20	12	l17 and (styren\$2) and (divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 07:49
L21	2	l17 and (styren\$2) and (polyphenylene) and (polyetherimide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:03
L22	541	(156/284,326).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:04
L23	100	l22 and (styren\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:04
L24	428	(156/326).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:04
L25	91	l24 and (styren\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:04
L26	2	l24 and (styren\$2) and (polyphenylene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:08
L27	5	l24 and (styren\$2) near2 (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:13
L28	1	(styrene near2 monomer near2 purity) same (divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:14
L29	27458	styrene same (divinylbenzene (divinyl adj benzene))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:15

## EAST Search History

L30	1587	(styrene same (divinylbenzene (divinyl adj benzene))) and (polyphenylene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:15
L31	1280	(styrene same (divinylbenzene (divinyl adj benzene))) and (polyphenylene) and (bond\$3 join\$3 weld\$3 fus\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:16
L32	197	(styrene same (divinylbenzene (divinyl adj benzene))) and (polyphenylene) same (bond\$3 join\$3 weld\$3 fus\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:27
L33	179	(styrene same (divinylbenzene (divinyl adj benzene) same (monomer pre-polymer))) and ((polyphenylene) same (bond\$3 join\$3 weld\$3 fus\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:28
L34	43	(styrene same (divinylbenzene (divinyl adj benzene) same (monomer pre-polymer))) and ((polyphenylene) near7 (bond\$3 join\$3 weld\$3 fus\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:36
L35	2	I34 and ("156"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 08:36
L38	1	(US-6184284-\$.did.	USPAT	OR	ON	2006/10/05 09:06
L39	1	I38 and styrene	USPAT	OR	ON	2006/10/05 09:07
L40	1	I38 and divinylbenzene	USPAT	OR	ON	2006/10/05 09:09
L41	2	("5750015" "5770029").pn.	USPAT	OR	ON	2006/10/05 09:10
L42	0	I41 and (PEK PEEK)	USPAT	OR	ON	2006/10/05 09:12
L43	0	I41 and (PPS)	USPAT	OR	ON	2006/10/05 09:10
L44	0	I41 and (polyetherimide polyphenylene polyetherketone polyetheretherketone polyether-ether-ketone)	USPAT	OR	ON	2006/10/05 09:12
L45	2	("6054034" "5935401").pn.	USPAT	OR	ON	2006/10/05 09:12
L46	0	I45 and (polyetherimide polyphenylene polyetherketone polyetheretherketone polyether-ether-ketone)	USPAT	OR	ON	2006/10/05 09:12
L47	0	I45 and (PEK PEEK)	USPAT	OR	ON	2006/10/05 09:12

## EAST Search History

L48	32	("20020045054" "20020052448" "20020176804" "20020195152" "20030145886" "20030150555" "20030150792" "20030156992" "4007322" "5876675" "6013164" "6019882" "6048498" "6086740" "6103375" "6123798" "6210986" "6224893" "6238688" "6251965" "6277257" "6284089" "6301931" "6319476" "6331578" "6352266" "6355735" "6431476" "6447918" "6495015" "6495127" "6534013" "6537437" "6537468" "6555067" "6572749" "6572830" "6582251" "6592696" "6602791").PN.	USPAT	OR	ON	2006/10/05 09:12
L49	4	I48 and (PEK PEEK)	USPAT	OR	ON	2006/10/05 09:13
L50	11	I48 and (PEK PEEK PMMA)	USPAT	OR	ON	2006/10/05 09:13
L51	0	I48 and (PEK PEEK) and (PMMA)	USPAT	OR	ON	2006/10/05 09:13
L52	11	I48 and (PEK PEEK PMMA)	USPAT	OR	ON	2006/10/05 09:14
L53	3265	polysulfone near4 polyphenylene	USPAT	OR	ON	2006/10/05 09:15
L54	2143	polysulfone near2 polyphenylene	USPAT	OR	ON	2006/10/05 09:15
L55	22	polysulfone near2 polyphenylene same (PMMA)	USPAT	OR	ON	2006/10/05 09:15
L56	0	2005/0249637	USPAT	OR	ON	2006/10/05 09:15
L57	0	2005/0249637	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:15
L58	1	"20050249637"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:22
L59	1	I58 and (PMMA PEEK)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:44
L60	1	I58	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/05 09:21
L61	1	I58	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/05 09:21
L62	2	"20050249637"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/05 09:25

## EAST Search History

L63	88	(PMMA with PEEK with PPS with PEI)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:27
L64	1	(PMMA with PEEK with PPS with PEI) and (microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:28
L65	45	(PMMA with (PEEK PPS PEI)) and (microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:31
L66	1	(PMMA with (PEEK PPS PEI) with (cover)) and (microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:31
L67	2	(PMMA with (PEEK PPS PEI) with (base)) and (microfluidic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:31
L68	659	(styren\$3 with mix\$3 with divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:44
L69	29	(styren\$3 with mix\$3 with divinylbenzene) same (bond\$3 join\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:44
L70	25	(US-20050100712-\$ or US-20040074089-\$ or US-20050249637-\$ or US-20060180223-\$ or US-20010054778-\$ or US-20050208278-\$).did. or (US-4997707-\$ or US-6176953-\$ or US-6176962-\$ or US-5888610-\$ or US-7008541-\$ or US-6790310-\$ or US-5902443-\$ or US-5743981-\$ or US-4091157-\$ or US-6977025-\$ or US-4007322-\$ or US-5130343-\$ or US-3962498-\$ or US-4824500-\$ or US-4571279-\$ or US-6184284-\$ or US-6901963-\$).did. or (US-3684616-\$ or US-3527665-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:46
L71	13	I70 and (styrene) and (divinylbenzene (divinyl adj benzene))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 09:46

## EAST Search History

S1	40	("20020045054" "20020052448" "20020176804" "20020195152" "20030145886" "20030150555" "20030150792" "20030156992" "4007322" "5876675" "6013164" "6019882" "6048498" "6086740" "6103375" "6123798" "6210986" "6224893" "6238688" "6251965" "6277257" "6284089" "6301931" "6319476" "6331578" "6352266" "6355735" "6431476" "6447918" "6495015" "6495127" "6534013" "6537437" "6537468" "6555067" "6572749" "6572830" "6582251" "6592696" "6602791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:49
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# EAST Search History

S2	763	("2241312"   "2273423"   "2372929"   "2378801"   "2423922"   "2589777"   "2628178"   "2739829"   "2761941"   "2895950"   "2898435"   "2903886"   "3040213"   "3041322"   "3043820"   "3046262"   "3101403"   "3183460"   "3203941"   "3218305"   "3239477"   "3266554"   "3288979"   "3293072"   "3315020"   "3395261"   "3431379"   "3450856"   "3485802"   "3492453"   "3506473"   "3507735"   "3551311"   "3574029"   "3574031"   "3591438"   "3598679"   "3616040"   "3634379"   "3775385"   "3799742"   "3845268"   "3864186"   "3880956"   "3884802"   "3888815"   "3904731"   "3923426"   "3939623"   "3941643"   "3946349"   "3948706"   "3956052"   "3991029"   "3996402"   "3998502"   "4005302"   "4029926"   "4032699"   "4035613"   "4038149"   "4053201"   "4084718"   "4091254"   "4100809"   "4118237"   "4120712"   "4139458"   "4180717"   "4187411"   "4250074"   "4252132"   "4257699"   "4264101"   "4264181"   "4272179"   "4288673"   "4296295"   "4302553"   "4304975"   "4313777"   "4343982"   "4346001"   "4355222"   "4356344"   "4382113"   "4387222"   "4390403"   "4416713"   "4421588"   "4423099"   "4426451"   "4438205"   "4445951"   "4496412"   "4505997"   "4519662"   "4521659"   "4523121"   "4551357"   "4576850"   "4610741"   "4642220"   "4653396"   "4671470"   "4673450"   "4674325"   "4695602"   "4734187"   "4737208"   "4752624"   "4768433"   "4777087"   "4789628"   "4791260"   "4797122"   "4806295"   "4822972"   "4833000"   "4855240"   "4874137"   "4886514"   "4887804"   "4891120"   "4892774").PN. OR ("4895500"   "4897518"   "4904972"   "4908112"   "4908318"   "4911837"   "4912032"   "4915812"   "4918025"   "4919759"   "4921952"   "4923978"   "4929295"   "4931287"   "4939021"   "4944185" "4945125"   "4947464"   "4952373"   "4953787"   "4963408"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 06:49
10/5/2006 10:14:13 AM		C:\Documents and Settings\jwolschlag\My Documents\EAST\Workspaces\10712808.wsp				Page 7

## EAST Search History

S3	0	S2 and (polymerization near2 weld\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:30
S4	392	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:30
S5	242	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:31
S6	75	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity) and (polyphenylenes styrene divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:32
S7	0	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity) and (polyphenylenes ULTEM) and (styrene divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:32
S8	76	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity) and (polyphenylenes ULTEM styrene divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:33
S9	76	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity) and (polyphenylene ULTEM styrene divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:44
S10	9	S2 and (polymeriz\$3 polymerization react\$3) and (bond\$3 weld\$3 join\$3) and (diffus\$3 permeat\$3 permeable porous porosity porosity) and (polyphenylene ULTEM styrene divinylbenzene) and (("264"/).clas. or ("156"/).clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:45
S11	19213	(polyetherimide polyphenylene polyetherketone poly-ether-ketone ULTEM PEK PEEK NORYL PARMAX PARMAX-1200 poly(1,4-phenylene)) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:10



## EAST Search History

S12	19148	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200 poly(1,4-phenylene)) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:11
S13	897	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200 poly(1,4-phenylene)) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. or ("156"/).clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:11
S14	41	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200 poly(1,4-phenylene)) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. and ("156"/). clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:12
S15	9	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. and ("156"/).clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:27
S16	1	(US-3684616-\$.did.	USOCR	OR	ON	2006/10/04 14:27
S17	1	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. and ("156"/).clas.) and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:27
S18	1	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. and ("156"/).clas.) and S16 and (bond\$3 join\$3 weld\$3 adher\$3 adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:31
S19	1	(polyetherimide polyphenylene ULTEM NORYL PARMAX PARMAX-1200) and (styrene styrenic) and (divinylbenzene DVB vinyltoluene) and (("264"/).clas. and ("156"/).clas.) and S16 and (bond\$3 join\$3 weld\$3 adher\$3 adhesive) and (laminat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:32
S20	5	("3684616").URPN.	USPAT	OR	ON	2006/10/04 14:36

## EAST Search History

S21	24	(polymerization near2 weld\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:41
S22	1496	(polymerization near2 adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:41
S23	7987	(polymerization near2 adhesive) (diffusion adj bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:42
S24	6683	(adhesive adj polymerization ) (diffusion adj bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:50
S25	41	S24 and ("264"/).clas. and ("156"). clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:50
S26	40	S25 not S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:42
S27	192	(adhesive adj polymerization )	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:50
S28	39	S27 and (("264"/).clas. or ("156"). clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:59
S29	1252	(264/248).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:59
S30	50	S29 and (monomer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:35
S31	44	PMMA near2 PEEK	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:41
S32	529	PPS with PEI with PEEK	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:42
S33	88	PPS with PEI with PEEK with PMMA	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:44
S34	1	"6176962".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:44
S35	1	S34 and styrene	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:47

## EAST Search History

S36	1	"6620478".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:47
S37	3729	(264/248).ccls. (156/292,307.1). ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:50
S38	12	S37 and (styrene and divinylbenzene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:03
S39	253325	("264"/).clas. or ("156"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:03
S40	104873	S39 and (bond\$3 join\$3 weld\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:04
S41	26095	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:04
S42	168	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (microchannel microfluid\$3 electrofluid\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:05
S43	164	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (microchannel microfluid\$3 electrofluid\$3) and (surface)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:05
S44	32	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (microchannel microfluid\$3 electrofluid\$3) and (polyphenylene PPS) and (styrene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:24
S45	13	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (microchannel microfluid\$3 electrofluid\$3) and (polyphenylene) and (styrene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:25
S46	430	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (polyphenylene) and (styrene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:25
S47	141	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (polyphenylene) and (styrene same (monomer pre-polymer))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:25

## EAST Search History

S48	254	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and ((polyphenylene) same (styrene))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:26
S49	9	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and ((polyphenylene) same (styrene) near7 (monomer pre-polymer polymerizable))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:26
S50	9	S39 and (bond\$3 join\$3 weld\$3) and (diffus\$3 permeate permeable porous porosity) and (polyphenylene same styrene near7 (monomer pre-polymer polymerizable))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:28
S51	7	S39 and (bond\$3 join\$3 weld\$3) same (polyphenylene same styrene near7 (monomer pre-polymer polymerizable))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:30
S52	1728	(solvent adj welding)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:30
S53	40	(solvent adj welding) same (styrene)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:33
S54	754	(polymer near2 weld\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:33
S55	4	S54 and (polyphenylenes) and (styren\$2 and (divinylbenzene))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:34
S56	31	S54 and (polyphenylenes) and (styren\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:49
S57	0	11/234607	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:49
S58	0	"11234607"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:49